PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
IWAO NITTA	06/23/2014	
NAOTAKA SAWADA	06/23/2014	

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14372344

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SIGNATURE: /Snjezana Gvozderac/	
DATE SIGNED:	07/15/2014

Total Attachments: 1

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PATENT 502892320 REEL: 033314 FRAME: 0824

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert	TOYOTA JIDOSHA KABUS	HIKI KAISHA				
ASSIGNEE's Name(s) Address(es))	1, Toyotacho, Toyota-shi, Aichi 471-8571, Japan					
				_		
		.,,				
	(hereinafter "ASSIGNEE"), the receipt of transfers to ASSIGNEE the entire and		undersigned ASSIGNOR hereby sells, ass he invention entitled	signs and		
			D FOR PRODUCING SAME			
(Title of Invention)						
	relating to International Patent Applicatine United States was executed on every		and/or for which application for Letters P	atent of		
(Insert date of execution of application, if not concurrent)	(a) executed on	Assignee's attorney is in data, when known.	nereby authorized to insert in (b) the specifie	d		
	and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").					
	ASSIGNEE, to do all acts which the As enforcing protection for said invention said Letters Patent(s), in any interferer proceeding which may arise or be decl	SIGNEE may deem necessary, desir including in the preparation and pr ace, reissue, reexamination, or publicated in relation to same, such acts to	without charge to but at the expense of sable or expedient, for securing, maintaining osecution of said application(s) and the iscuse proceeding, and in any litigation or obtained but not be limited to executing a providing sworn testimony, and obtaining	ng and suance of other legal		
	IN WITNESS WHEREOF, the	e undersigned inventor(s) has (have)	affixed his/her/their signature(s).			
(Signatures)	1) Zavo Livia (SIGNATURE)	Iwao Nitta	June 23. 2014			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	2) Nautuka Sayrada	Naotaka Sawada	June 23, 2014			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	3)(SIGNATURE)	(TYPE NAME)	(DATE)			
	4)(SIGNATURE)	(TYPE NAME)	(DATE)			
	5)(SIGNATURE)	(TYPE NAME)	(DATE)			
	6)(SIGNATURE)					
		(TYPE NAME)	(DATE)			
	7)(SIGNATURE)	(TYPE NAME)	(DATE)			

(SIGNATURE) (TYPE NAME) (DATE) PATENT
RECORDED: 07/15/2014 REEL: 033314 FRAME: 0825